



What is claimed is:

Pub A1  1. A method comprising:
2 receiving an indication of a thermal event in a processor, the processor being part of a
3 computer system;
4 in response to the indication, powering down the processor; and
5 subsequent to the powering down of the processor, powering down other components
6 of the computer.

1 2. The method of claim 1, wherein said other components are located on a
2 motherboard of the computer system.

1 3. The method of claim 1, further comprising:
2 introducing a predetermined delay after the receiving before said powering down
3 other components of the computer.

1 4. The method of claim 1, wherein said power down other components
2 comprises:
3 controlling a state of a signal indicative of a mechanical power switch of the computer
4 system.

Pub A1  5. The method of claim 1, wherein said powering down the processor comprises:
cutting off a supply voltage to the processor.

1 6. The method of claim 1, wherein said powering down other components
2 comprises:
3 cutting off at least one supply voltage to said other components.

1 *Sub A1* 7. A computer system comprising:
2 a processor capable of indicating a thermal event;
3 power consuming components;
4 a power supply subsystem to supply power to the processor and power consuming
5 components; and
6 a circuit to:
7 receive an indication of a thermal event in the processor, and
8 in response to the indication, cause the power supply subsystem to power
9 down the processor before powering down the power consuming components.

1 8. The computer system of claim 7, wherein said power consuming components
2 are located on a motherboard of the computer system.

1 9. The computer system of claim 7, wherein the computer system introduces a
2 delay in power down said power consuming components.

1 10. The computer system of claim 7, further comprising:
2 a mechanical switch to turn power to the computer system on and off, the computer
3 system having a signal indicative of a state of the switch, wherein
4 the circuit controls the signal to cause the power down of said power consuming
5 components.

1 *Sub A1* 11. The computer system of claim 7, wherein the power supply subsystem powers
2 down the processor by cutting off a supply voltage to the processor.

1 12. The computer system of claim 7, wherein the power supply subsystem powers
2 down the power consuming components by cutting off at least one supply voltage to said
3 other components.

Drawn

13. A method comprising:
receiving an indication of a thermal event in a processor, the processor being part of a
computer system;
in response to the indication, introducing a delay;
in response to the indication, powering down the processor before the expiration of
the delay; and
powering down other components of the computer in response to the
expiration of the delay.

14. The method of claim 13, wherein said other components are located on a
motherboard of the computer system.

15. The method of claim 13, wherein said powering down other components
comprises:
controlling a state of a signal indicative of a mechanical power switch of the computer
system.

16. The method of claim 13, wherein said powering down the processor
comprises:
cutting off a supply voltage to the processor.

17. The method of claim 13, wherein said powering down other components
comprises:
cutting off at least one supply voltage to said other components.